| Form PTO-1449 U.S. DEPARTMENT OF COMMERCE<br>(REV. 7-80)PATENT AND TRADEMARK OFFICE |  |                        |                        | Atty. Docket No.<br>14447        |                   | Serial No. 09/815,849<br>Unassigned |              |                |
|---|--|------------------------|------------------------|----------------------------------|-------------------|-------------------------------------|--------------|----------------|
| LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)              |  |                        |                        | Applicant<br>Nobuyuki Tanaka     |                   |                                     |              |                |
|   |  |                        |                        | Filing Date<br>Herewith          |                   | Group<br>Unassigned                 |              |                |
| U.S. PATI   | ENT D  | OCUMENTS               |                        |                                  |                   |                                     |              |                |
| EXAMINER<br>INITIAL*  |  | DOCUMENT NUMBER        | DATE                   | NAME                             | CLASS             | SUBCLASS                            |              | DATE ropriate) |
| MAP   | AA   | 5,530,759              | 6/25/96                | Braudoway, et al.                |                   |                                     |              |                |
|   | AB   |                        |                        |                                  |                   |                                     |              |                |
|   | AC   |                        |                        | •                                |                   |                                     |              |                |
|   | AD   |                        |                        |                                  |                   |                                     |              |                |
|   | AE   |                        |                        |                                  |                   |                                     |              |                |
|   | AF   |                        |                        |                                  |                   |                                     |              |                |
|   | AG   |                        |                        |                                  |                   |                                     |              |                |
|   | ΑН   |                        |                        |                                  |                   |                                     |              |                |
|   | AJ   |                        |                        |                                  |                   | ·                                   |              |                |
|   | AJ   |                        |                        |                                  |                   |                                     |              |                |
|   | AK   |                        |                        |                                  | ·                 |                                     |              |                |
|   | τ  | <u> </u>               |                        | T                                | CLASS             | SUBCLASS                            | TRANSLATION  |                |
|   |  |                        |                        |                                  |                   | 3030000                             | YES          | NO             |
| map   |  | 5-30466 *              | 2/5/93                 | JAPAN                            |                   |                                     |              |                |
| mp  | <del>                                     </del> | 6-315131               | 11/8/94                | JAPAN                            |                   |                                     |              |                |
| mpp   | <del>                                     </del> | 10-191330 -            | 7/21/98                | JAPAN                            |                   |                                     |              |                |
| mst   | <del>                                     </del> | 11-55639 •             | 2/26/99                | JAPAN                            |                   |                                     |              |                |
| mop   |  | 11-341452 .            | 12/10/99               | JAPAN                            |                   |                                     | ,            |                |
|   |  |                        |                        |                                  |                   |                                     |              |                |
| OTHER P   | RIOR /   | ART (Including Author, | Title, Date, Perti     | nent Pages, Etc.)                |                   |                                     |              |                |
|   |  |                        |                        |                                  |                   |                                     |              |                |
|   |  |                        |                        |                                  |                   |                                     |              |                |
| EXAMINER Mistal of Ahr  |  |                        |                        | DATE CONSIDERED 8/20/64          |                   |                                     |              |                |
| • EXAMINE   | R: Initio  |                        | hether or not citation | n is in conformance with MPEP of | 609; draw line th | rough citation if                   | not in confe | ormance        |